

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12478	345/204-215.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 17:31
L2	33	((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) same (mirror) same ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 17:32
L3	2844	345/76.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 17:32
L6	279	((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) same ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 17:33
L7	1034	345/77-79.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 17:34
L8	64	((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) same ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 17:34
L9	56	(smith).in. and (cambridgeshire).inci.	US-PGPUB; USPAT	OR	ON	2009/06/09 17:34

S1	40	( "20020024513" "20020063671" "20020083655" "20020158832" "20030018604" "20030193463" "20040125046" "20040150608" "20040169463" "20040249615" "20050218791" "20060001613" "20060050032" "20070069992" "20070085779" "3621321"   "4539507" "4672265"   "5247190" "5646652"   "5654734" "5684502"   "5747182" "5807627"   "5821690" "5965901"   "6014119" "6151414"   "6201520" "6332661"   "6429601" "6496168"   "6558219" "6558818"   "6605823" "6897473"   "7049010" "7078251"   "7125952" "7151341").PN.	US-PGPUB; USPAT	OR	ON	2008/11/24 11:34
S2	28	S1 and matrix	US-PGPUB; USPAT	OR	ON	2008/11/24 11:35
S3	14	S2 and matrix.clm.	US-PGPUB; USPAT	OR	ON	2008/11/24 11:37
S4	12	S2 and (not display).clm.	US-PGPUB; USPAT	OR	ON	2008/11/24 11:38
S5	13	S3 and "12"	US-PGPUB; USPAT	OR	ON	2008/11/24 11:38
S6	2	S3 and S4	US-PGPUB; USPAT	OR	ON	2008/11/24 11:38
S7	39	( "20020024513" "20020063671" "20020083655" "20020158832" "20030018604" "20030193463" "20040125046" "20040150608" "20040169463" "20040249615" "20050218791" "20060001613" "20060050032" "20070085779" "3621321"   "4539507" "4672265"   "5247190" "5646652"   "5654734"	US-PGPUB; USPAT	OR	ON	2008/11/24 13:49

		"5684502"   "5747182"   "5807627"   "5821690"   "5965901"   "6014119"   "6151414"   "6201520"   "6332661"   "6429601"   "6496168"   "6558219"   "6558818"   "6605823"   "6897473"   "7049010"   "7078251"   "7125952"   "7151341").PN.				
S8	12	S1 not S2	US-PGPUB; USPAT	OR	ON	2008/11/24 14:29
S9	1	S1 not S7	US-PGPUB; USPAT	OR	ON	2008/11/24 14:29
S10	40	("20020024513"   "20020063671"   "20020083655"   "20020158832"   "20030018604"   "20030193463"   "20040125046"   "20040150608"   "20040169463"   "20040249615"   "20050218791"   "20060001613"   "20060050032"   "20070069992"   "20070085779"   "3621321"   "4539507"   "4672265"   "5247190"   "5646652"   "5654734"   "5684502"   "5747182"   "5807627"   "5821690"   "5965901"   "6014119"   "6151414"   "6201520"   "6332661"   "6429601"   "6496168"   "6558219"   "6558818"   "6605823"   "6897473"   "7049010"   "7078251"   "7125952"   "7151341").PN.	US-PGPUB; USPAT	OR	ON	2008/11/24 15:21
S14	50	(smith).in. and (cambridgeshire).inci.	US-PGPUB; USPAT	OR	ON	2008/11/24 15:47
S15	1	"5594463".pn.	US-PGPUB; USPAT	OR	ON	2008/11/24 16:41
S16	1	"20070066992"	US-PGPUB; USPAT	OR	ON	2008/11/24 17:45

S22	9	(US-20060050032-\$ or US-20060001613-\$ or US-20040125046-\$ or US-20050219163-\$ or US-20040263045-\$).did. or (US-6201520-\$ or US-6014119-\$ or US-5821690-\$ or US-5594463-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/25 10:41
S23	8	S22 and matrix	US-PGPUB; USPAT	OR	ON	2008/11/25 10:41
S24	4796	(factor\$8 or divid\$4 or division or separat\$4 or split\$5) with matrix with (sum or product or into) same matrices	US-PGPUB; USPAT	OR	ON	2008/11/25 10:50
S25	4796	(factor\$8 or divid\$4 or division or separat\$4 or split\$5) with matrix with (sum or product or into) with matrices	US-PGPUB; USPAT	OR	ON	2008/11/25 10:51
S26	145	S25 and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/25 10:51
S27	5065670	@ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/25 10:51
S29	119	@ay< "2005" and S26	US-PGPUB; USPAT	OR	ON	2008/11/25 10:52
S30	2670	(factor\$8 or divid\$4 or division or separat\$4 or split\$5) near5 matrix with (sum or product or into) with "matrices"	US-PGPUB; USPAT	OR	ON	2008/11/25 10:57
S31	56	S30 and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/25 10:57
S32	39	@ay< "2005" and S31	US-PGPUB; USPAT	OR	ON	2008/11/25 10:57
S36	9806	((Q\$1R or "QR") or (L\$1U or "LU") or (S\$1V\$1D or "SVD")) same matrix	US-PGPUB; USPAT	OR	ON	2008/11/25 11:19
S37	1583	S36 and (orthogonal or triangular) same matrix	US-PGPUB; USPAT	OR	ON	2008/11/25 11:20
S38	72	S37 and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/25 11:20
S39	62	@ay< "2005" and S38	US-PGPUB; USPAT	OR	ON	2008/11/25 11:20
S40	253	((Q\$1R or "QR") and (L\$1U or "LU") and (S\$1V\$1D or "SVD")) and matrix	US-PGPUB; USPAT	OR	ON	2008/11/25 11:22
S41	209	@ay< "2005" and S40	US-PGPUB; USPAT	OR	ON	2008/11/25 11:22

S42	4	S41 and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/25 11:23
S43	205	S41 not S42	US-PGPUB; USPAT	OR	ON	2008/11/25 11:25
S44	494	((Q\$1R or (Q adj R)) and (L\$1U or (L adj U)) and (S \$1V\$1D or (S adj V adj D))) and matrix	US-PGPUB; USPAT	OR	ON	2008/11/25 11:35
S45	396	@ay< "2005" and S44	US-PGPUB; USPAT	OR	ON	2008/11/25 11:35
S46	8	S45 and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/25 11:36
S47	494	((Q\$1R or (Q adj1 R)) and (L\$1U or (L adj1 U)) and (S\$1V\$1D or (S adj1 V adj1 D))) and matrix	US-PGPUB; USPAT	OR	ON	2008/11/25 11:37
S48	1	(third adj factor) and "20070069992"	US-PGPUB; USPAT	OR	ON	2008/12/01 10:23
S49	12	((Q\$1R or "QR") adj decomposition) and ((L \$1U or "LU")adj decomposition) and (((S \$1V\$1D or "SVD") adj decomposition) or (singular adj value adj decomposition))	US-PGPUB; USPAT	OR	ON	2008/12/01 10:28
S50	4	@ay< "2005" and S49	US-PGPUB; USPAT	OR	ON	2008/12/01 10:29
S51	12	((Q\$1R or "QR") adj decomposition) and ((L \$1U or "LU")adj decomposition) and (((S \$1V\$1D or "SVD") adj decomposition) or (singular adj value adj decomposition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 10:29
S52	4	@ay< "2005" and S51	US-PGPUB; USPAT	OR	ON	2008/12/01 10:30
S53	4	@ay< "2005" and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 10:30
S54	610	((S\$1V\$1D or "SVD") adj decomposition) or (singular adj value adj decomposition)) and drive and display and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 11:10

S55	84	("345" or "315").clas. and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 11:12
S56	62	@ay< "2005" and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 11:12
S64	89	(selective\$3 adj driv\$4) same (threshold or max or Maximum) with value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 17:23
S65	44	@ay< "2005" and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 17:23
S66	2	driving and "20060001613"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 17:42
S67	50	"5874932"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:28
S68	2	"5874932".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:28
S69	44	(subframe or (sub adj frame) or sub\$1frame\$1) with (combin\$5 or merg \$5 or unit&5 or join\$5 or integrat\$5) with form with (image or picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:33
S70	29	@ay< "2005" and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:34
S71	91	(subframe or (sub adj frame) or sub\$1frame\$1) with (combin\$5 or merg \$5 or unit&5 or join\$5 or integrat\$5) with (form or generat\$4 or creat\$4) with (image or picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:46

S72	51	@ay< "2005" and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:46
S73	594193	scan display and "20060001613"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:55
S74	2	"20060001613"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 18:55
S75	6	((Q\$1R or "QR") adj decomposition) and ((L \$1U or "LU")adj decomposition) and ((non adj negative) or non \$1negative) and matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 19:31
S76	6	((Q\$1R or "QR") adj decomposition) and ((L \$1U or "LU")adj decomposition) and ((non adj negative) or non \$1negative)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 19:32
S77	23	((Q\$1R or "QR") adj decomposition) and ((L \$1U or "LU")adj decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 19:33
S78	12	@ay< "2005" and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 19:33
S79	136	((non adj negative) or non \$1negative) adj matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 19:56
S80	63	@ay< "2005" and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 19:57
S81	6	"6512919".pn. "20050017453" "20020102966" "20050040230"	US-PGPUB; USPAT	OR	ON	2008/12/02 08:43

S88	3	(mobile wiht telephone) and (price with information) same (two with different with currencies)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 09:07
S95	2	S88 and article and stock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 11:31
S96	137	((non adj negative) or non \$1negative) adj matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 13:41
S97	63	@ay< "2005" and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 13:41
S98	2	((Q\$1R or "QR") adj decomposition) and ((L \$1U or "LU")adj decomposition) with (factoris\$6 or factoriz\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 13:48
S99	15	(US-20060050032-\$ or US-20060001613-\$ or US- 20040125046-\$ or US- 20050219163-\$ or US- 20040263045-\$ or US- 20020152813-\$ or US- 20030189579-\$ or US- 20020075216-\$ or US- 20030018604-\$).did. or (US-6201520-\$ or US- 6014119-\$ or US- 5821690-\$ or US- 5594463-\$ or US- 5886755-\$ or US- 6678319-\$).did.	US-PGPUB; USPAT	OR	ON	2008/12/02 14:23
S111	2515	green with (pixel or (sub adj pixel) or sub\$1pixel \$1) with (prominen\$4 or importan\$4 or often or more or frequent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:44
S112	1629	@ay< "2005" and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:44



S113	848	green adj2 (pixel or (sub adj pixel) or sub\$1pixel\$1) with (prominen\$4 or importan\$4 or often or more or frequent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:45
S114	401	green adj2 (pixel or (sub adj pixel) or sub\$1pixel\$1) near5 (prominen\$4 or importan\$4 or often or more or frequent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:45
S115	246	@ay< "2005" and S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:46
S116	53	S115 and ("345" or "340" or "315").clas.	US-PGPUB; USPAT	OR	ON	2008/12/02 15:47
S117	2	more near2 green adj2 (pixel or (sub adj pixel) or sub\$1pixel\$1) with (prominen\$4 or importan\$4 or often or frequent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:52
S118	1	more near5 green adj2 (pixel or (sub adj pixel) or sub\$1pixel\$1) with perception	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:54
S119	21	green adj2 (pixel or (sub adj pixel) or sub\$1pixel\$1) with perception	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:54
S120	17	@ay< "2005" and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 15:55
S121	455	"3971065"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 16:00
S122	3	"3971065".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 16:00
S123	1	"3971065".pn. and green	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 16:02

S124	39	green adj2 (pixel or (sub adj pixel) or sub\$1pixel \$1) with (prominen\$4 or importan\$4 or often or more or frequent) with bayer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 16:04
S125	43	green adj2 (pixel or (sub adj pixel) or sub\$1pixel \$1) with (prominen\$4 or importan\$4 or often or more or frequent) with accurat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 16:19
S126	30	@ay< "2005" and S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 16:19
S142	3802912	"20070046603" and generator or current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:17
S143	2	"20070046603" and (generator or current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:17
S144	2	"20060001613" and (generator or current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:18
S145	1	"20060001613" and ((generator or current) same var\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:26
S146	615	(vari\$4 or ratio\$4 or chang\$4 or fluctuat\$4 or oscillat\$4) with (current adj generat\$5) same (current adj mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:36

S147	16	(US-20060050032-\$ or US-20060001613-\$ or US-20040125046-\$ or US-20050219163-\$ or US-20040263045-\$ or US-20020152813-\$ or US-20030189579-\$ or US-20020075216-\$ or US-20030018604-\$).did. or (US-6201520-\$ or US-6014119-\$ or US-5821690-\$ or US-5594463-\$ or US-5886755-\$ or US-6678319-\$ or US-6832729-\$).did.	US-PGPUB; USPAT	OR	ON	2008/12/04 12:37
S149	44	organic adj5 display with driv\$4 and S146	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:40
S150	24	@ay< "2005" and S149	US-PGPUB; USPAT	OR	ON	2008/12/04 12:40
S151	11688	organic with display with driv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:44
S152	1779	(vari\$4 or ratio\$4 or chang\$4 or fluctuat\$4 or oscillat\$4) with (current adj generat\$5) and (current adj mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:44
S153	12438	((organic adj7 display) or OLED) with driv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:55
S154	1203	"113" and S153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:57
S155	82	S152 and S153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 12:57
S156	49	@ay< "2005" and S155	US-PGPUB; USPAT	OR	ON	2008/12/04 12:58

S157	1161	(vari\$4 or ratio\$4 or chang\$4 or fluctuat\$4 or oscillat\$4 or reduce or decrease) with current same (current adj generat \$5) same (current adj mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 13:08
S158	116	(display or lcd or OLED or plasma) with driv\$4 and S157	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 13:10
S159	64	@ay< "2005" and S158	US-PGPUB; USPAT	OR	ON	2008/12/04 13:10
S160	3089	(vari\$4 or ratio\$4 or chang\$4 or fluctuat\$4 or oscillat\$4 or reduce or decrease) with current and (current adj generat \$5) same (current adj mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:13
S161	134808	(display or lcd or OLED or plasma) with driv\$4 and driver and 21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:14
S162	199	(display or lcd or OLED or plasma) with driv\$4 and driver and S160	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:14
S163	117	@ay< "2005" and S162	US-PGPUB; USPAT	OR	ON	2008/12/04 17:15
S164	40	("20020024513"   "20020063671"   "20020083655"   "20020158832"   "20030018604"   "20030193463"   "20040125046"   "20040150608"   "20040169463"   "20040249615"   "20050218791"   "20060001613"   "20060050032"   "20070069992"   "20070085779"   "3621321"   "4539507"   "4672265"   "5247190"   "5646652"   "5654734"   "5665901"   "5684502"   "5747182"   "5807627"   "5821690"   "6014119"   "6151414"   "6201520"	US-PGPUB; USPAT	OR	ON	2008/12/04 17:42

		"6332661"   "6429601"   "6496168"   "6558219"   "6558818"   "6605823"   "6897473"   "7049010"   "7078251"   "7125952"   "7151341").PN.				
S165	37	(US-20060050032-\$ or US-20060001613-\$ or US- 20040125046-\$ or US- 20050219163-\$ or US- 20040263045-\$ or US- 20020152813-\$ or US- 20030189579-\$ or US- 20020075216-\$ or US- 20030018604-\$ or US- 20030133243-\$ or US- 20030223275-\$ or US- 20040085029-\$ or US- 20040189275-\$ or US- 20040196275-\$ or US- 20040201556-\$ or US- 20040239668-\$ or US- 20030197473-\$ or US- 20020024513-\$ or US- 20040085025-\$ or US- 20040080279-\$ or US- 20040233183-\$ or US- 20060038758-\$).did. or (US-6201520-\$ or US- 6014119-\$ or US- 5821690-\$ or US- 5594463-\$ or US- 5886755-\$ or US- 6678319-\$ or US- 6832729-\$ or US- 7292234-\$ or US- 7277073-\$ or US- 7443391-\$ or US- 7358937-\$ or US- 7233322-\$ or US- 7227517-\$ or US- 7420529-\$ or US- 6972526-\$).did.	US-PGPUB; USPAT	OR	ON	2008/12/05 10:10
S166	22	(source or main or reference) near3 current and (current adj generat \$4) and (current adj mirror) and input and output and driv\$4 and S165	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:13
S167	17	((digital with analogue) or "d/a" or (d adj a) or d \$1a\$1) and S166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:15

S168	17	(switch\$3 or selector or multiplex\$4 or mux or demultiplex\$4 or demux) and S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:19
S169	16	(electro\$1luminescent\$1 or (electro adj luminescent) or organic or oled) and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:35
S170	3	"20050024300"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 12:08
S171	38	(US-20060050032-\$ or US-20060001613-\$ or US-20040125046-\$ or US-20050219163-\$ or US-20040263045-\$ or US-20020152813-\$ or US-20030189579-\$ or US-20020075216-\$ or US-20030018604-\$ or US-20030133243-\$ or US-20030223275-\$ or US-20040085029-\$ or US-20040189275-\$ or US-20040196275-\$ or US-20040201556-\$ or US-20040239668-\$ or US-20030197473-\$ or US-20020024513-\$ or US-20040085025-\$ or US-20040080279-\$ or US-20040233183-\$ or US-20060038758-\$ or US-20050024300-\$).did. or (US-6201520-\$ or US-6014119-\$ or US-5821690-\$ or US-5594463-\$ or US-5886755-\$ or US-6678319-\$ or US-6832729-\$ or US-7292234-\$ or US-7277073-\$ or US-7443391-\$ or US-7358937-\$ or US-7233322-\$ or US-7227517-\$ or US-7420529-\$ or US-6972526-\$).did.	US-PGPUB; USPAT	OR	ON	2008/12/05 13:16

S172	23	(source or main or reference) near3 current and (current adj generat \$4) and (current adj mirror) and input and output and driv\$4 and S171	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 13:16
S173	18	((digital with analogue) or "d/a" or (d adj a) or d \$1a\$1) and S172	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 13:16
S174	2	"reference current input" and "ratioed current input" and "ratio control input" and "current input" and "20070046603"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 13:26
S176	3	(reference and current) and "20050024300"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 13:52
S178	2	(reference adj current) and input and output and "20050024300"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 13:58
S179	2	(current) and input and output and "20050024300"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 14:53
S180	3	(current adj mirror) and "20050024300"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 14:58
S181	0	"20050219163" and electrode and current and driv\$4 and control and selector	US-PGPUB; USPAT	OR	ON	2008/12/05 19:05
S182	1	"20050219163" and electrode and current and driv\$4 and control and (selector or switch)	US-PGPUB; USPAT	OR	ON	2008/12/05 19:05
S183	1	"20050219163" and electrode and (current adj driv\$4) and control and (selector or switch)	US-PGPUB; USPAT	OR	ON	2008/12/05 19:07
S184	107	electrode with (current adj driv\$4) and control and selector	US-PGPUB; USPAT	OR	ON	2008/12/05 19:10

S185	0	electrode with (current adj driv\$4) and control and selector and S171	US-PGPUB; USPAT	OR	ON	2008/12/05 19:10
S186	73	@ay< "2005" and S184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 19:10
S187	0	electrode with (current adj driver) and control and selector and S171	US-PGPUB; USPAT	OR	ON	2008/12/05 19:13
S188	11	electrode with (current adj driver) and control and selector	US-PGPUB; USPAT	OR	ON	2008/12/05 19:13
S189	0	"6201520" and "20020027537"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 18:58
S190	4	"6201520".pn. or "20020027537"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 18:58
S191	6510	passive and "345".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 09:32
S192	523	((A or data or horizontal or drain or column or signal) adj2 current) and ((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) and ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and S191	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 09:33
S193	200	((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) same ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and S192	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 09:35
S194	167	@ay< "2006" and S193	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 09:36



S195	104	((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) same (mirror) same ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and "345". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 10:08
S196	84	@ay< "2006" and S195	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 10:08
S197	755	((Y or scan\$4 or vertical or select or row or source or gate) adj2 current) same ((Y or scan\$4 or vertical or select or row or source or gate) adj2 (transistor or TFT or switch)) and "345". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 10:51
S198	556	(Y or scan\$4 or vertical or select or row or source or gate) same (current adj2 (source or sink or generator)) and S197	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 10:55
S199	408	@ay< "2006" and S198	US-PGPUB; USPAT	OR	ON	2009/06/05 10:57
S200	239	S199 not S194 not S196	US-PGPUB; USPAT	OR	ON	2009/06/05 10:57
S201	264	(passive near2 matrix). ab.	US-PGPUB; USPAT	OR	ON	2009/06/05 11:52
S202	21	(current near3 mirror\$3) same ((gate or row or scan\$4) driver) and S201	US-PGPUB; USPAT	OR	ON	2009/06/05 11:52
S204	2	"20020033782"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 10:30
S205	2	"20070046603" and input	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 10:55

6/ 9/ 2009 5:50:35 PM

C:\Documents and Settings\pfang\My Documents\EAST\Workspaces\10578822.wsp